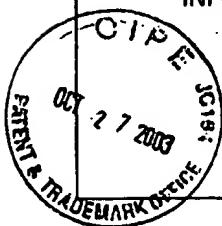


Form PTO-1449 U.S. Department of Commerce

(REV. 8-83) Patent and Trademark Office

Atty. Docket No.
ENZ-53(D5)

Serial No. 08/978,637

INFORMATION DISCLOSURE CITATION
(use several sheets if necessary)

Applicants: Rabbani et al

Filed: November 15, 1997 Filed: November 15, 1997

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
/AB/ W O	9 5 1 9 4 2 8	7/20/95				
/AB/ EP O	0 5 4 7 9 2 0	6/23/93				
/AB/ W O	9 4 2 0 0 7 9	9/15/94				

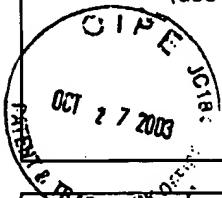
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/AB/	Chang, H-K, et al, "Block of HIV-1 infection by a combination of antisense tat RNA and TAR decoys: a strategy for control of HIV-1," <u>Gene Therapy</u> , Vol 1(3):208-216 (1994)
/AB/	Cohli, H., et al, "Inhibition of HIV-1 multiplication in a human CD4 lymphocytic cell line expressing antisense and sense RNA molecules containing HIV-1 packaging signal and rev response element(s)," <u>Antisense Research and Development</u> , Vol. 4:19-26 (1994)
/AB/	Tani, T., et al, "Activity of chimeric RNAs of U6 snRNA and (-)sTRSV in the cleavage of a substrate RNA," <u>Nucleic Acids Research</u> , Vol. 20(12):2991-2996 (1992)
/AB/	Michael, W.M., et al, "Signal sequences that target nuclear import and nuclear export of pre-mRNA-binding proteins," <u>Cold Spring Harbor Symposia on Quantitative Biology</u> , Vol. 60:663-668 (1995)
/AB/	McBride, K.E., et al, "Controlled expression of plastid transgenes in plants based on a nuclear DNA-encoded and plastid-targeted T7 RNA polymerase," <u>Proc. Natl. Acad. Sci. USA</u> , Vol. 91:7301-7305 (1994)

EXAMINER /Amy Bowman/ DATE CONSIDERED 03/28/2007

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 U.S. Department of Commerce (REV. 8-83) Patent and Trademark Office		Atty. Docket No. ENZ-53(D5)	Serial No. 08/978,637
INFORMATION DISCLOSURE CITATION (use several sheets if necessary)		Applicants: Rabbani et al	
		Filed: November 15, 1997	Group: 1635



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

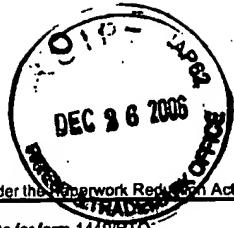
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION
/AB/	W O	9 5 2 8 4 9 4	10/26/95				YES NO
	W O	9 5 3 2 2 2 5	11/30/95				
	W O	9 5 3 1 5 6 6	11/23/95				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Afione, S.A., et al, "Gene therapy vectors as drug delivery system," <u>Clin. Pharmacokinet.</u> , Vol. 28(3):181-189 (1995)
	Wagner, E., et al, "Coupling of adenovirus to transferring-polylysine/DNA complexes greatly enhances receptor-mediated gene delivery and expression of transfected genes," <u>Proc. Natl. Acad. Sci. USA</u> , Vol. 89:6099-6103 (1992)
	Fuerst, T.R., et al, "Eukaryotic transient-expression system based on recombinant vaccinia virus that synthesizes bacteriophage T7 RNA polymerase," <u>Proc. Natl. Acad. Sci. USA</u> , Vol. 83:8122-8126 (1986)
	Chatterjee, S., et al, "Dual-target inhibition of HIV-1 in vitro by means of an adeno-associated virus antisense vector," <u>Science</u> , Vol. 258:1485-1488 (1992)
↓	Teem, J.L., et al, "Expression of a beta-galactosidase gene containing the ribosomal protein 51 intron is sensitive to the rna2 mutation of yeast," <u>Proc. Natl. Acad. Sci.</u> , Vol. 80(14): 4403-4407 (1983)

EXAMINER	/Amy Bowman/	DATE CONSIDERED	03/28/2007
----------	--------------	-----------------	------------

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. **0360-0402** **Complete Knowledge**

Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

Sheet 1 of 1

Complete If Known

Application Number	08/978,637
Filing Date	Nov.25, 1997
First Named Inventor	Rabbani
Art Unit	1635
Examiner Name	J. Schultz
Attorney Docket Number	Enz53(D5)

NON-PATENT LITERATURE DOCUMENTS

Examiner Signature	/Amy Bowman/	Date Considered	/Amy Bowman/
-----------------------	--------------	--------------------	--------------

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.